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**UNITED STATES ENVIRONMENT PROTECTION AGENCY
REGION 5
EMERGENCY RESPONSE BRANCH
POLLUTION REPORT**

Date: January 14, 2000

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Subject: South Central Terminal, CERCLA Removal Action,
 Pana, Christian County, Illinois
 Latitude: N 39° 22' 24.6" Longitude: W 89° 04' 57.2"

POLREP No.: 12

Reporting Period: January 7 through 13, 2000

Start Date: July 14, 1999

Completion Date:

CERCLIS ID #: ILD 084 309 210

Site ID No.: B5D5

Task Order No.: 35

Response Authority: CERCLA

NPL Status: Non-NPL

I. SITUATION:

1. On January 7 through 14, 2000, CERCLA removal activities were primarily focused on transportation and disposal (T & D) of site waste streams, excavation and stockpiling of contaminated soil, solidification of tank bottom waste and demolition of remaining storage tanks. The site has remained secure. Security service patrols the grounds during non working hours.
2. Weather conditions: Temperatures varied from the low 30's°F to the mid 50's°F. Resumed dust control of site roads due to the prevailing dry, windy site conditions.

II. ACTIONS TAKEN:

1. Demolition of empty tanks and process piping continues. Demolition of Tank 302 was completed. Tank

bottoms were solidified and stockpiled. Scrap steel continues to be shipped to Granite City Steel for reclamation. Between January 6 and 11, 2000, nine loads totaling approximately 213 tons of scrap steel were shipped. A total of 1,148 tons has been reclaimed to date. Revenue from the scrap metal sales will be credited to the site.

2. Remaining liquid and tank bottoms from Tank 116, 119 and 302 was stabilized and stockpiled for later disposal. Demolition of Tanks 116 and 119 was initiated.
3. Continued T & D of the material stockpiled near Tank 19. A total of 2,690 tons of ammonia sulfate contaminated soil were shipped to Waste Management's Five Oaks landfill in Taylorville, Illinois.
4. Continued grading of the eastern part of the site.
5. ADM initiated T&D of contaminated soil stockpile near Tank 37. A total of 114 truck loads were shipped to Waste Management's Five Oaks landfill, Taylorville, IL, for disposal.
6. Completed pumping rainwater from the excavation of the west surface impoundment in preparation for backfilling.
7. Excavation of a barrow pit for clay backfill was initiated. Backfill to be used in numerous areas throughout the site.
8. Backfilling of the west surface impoundment was initiated.
9. On-site roads were repaired as needed. Several loads of road pack gravel imported to site.
10. Disposal approval for liquid remaining in Tank 90 is pending. Will schedule transportation next week.
11. ERRS, START and U.S. EPA representatives identified remaining project tasks and have developed a time line for completion (end of February).

III. PLANS

1. ADM will continue T&D of contaminated soil stockpiled (from around Tanks 117, 118, 37, and 119).
2. Continue solidification of tank bottoms.
2. Continue demolition of remaining tanks and associated pipelines.
3. Continue backfilling and grading activities.
4. Begin T&D of Tank 90 liquids.
5. Continue T&D of ammonia sulfate/oil contaminated soil stockpiled near Tank 19.
6. Excavate contaminated areas near SW and SE corner of site identified as ADMs responsibility.
7. Evaluate remaining piping and tanks in on-site buildings for demolition and removal.
8. Remove sumps discovered on-site. Excavate if necessary and backfill.

VI. KEY ISSUES

ADM representatives have agreed to perform T&D of contaminated soil recently identified near the SW and SE corners of the site. U.S. EPA to excavate and stockpile soil from these two impacted areas.

V. COSTS:

- A. Case open.
- B. Costs as of 1/13/2000:

	<u>Budgeted</u>	<u>Total To Date</u>	<u>Remaining</u>
ERRS (1/10/2000)	\$1,250,000	\$1,091,747	\$158,253
U.S. EPA – Direct	\$74,400	\$22,614	\$51,786
U.S. EPA – Indirect	\$122,000	\$30,800	\$91,200
START	<u>\$60,000</u>	<u>\$29,885</u>	<u>\$30,115</u>
Total	\$1,506,400	\$1,175,046	331,354

V. DISPOSITION OF WASTES:

1. A total of 780 cubic yards (13,033 bags) of asbestos has been shipped to Waste Management's Five Oaks landfill, Taylorville, IL, for disposal.
2. To date a total of 1,148 gross tons of scrap metal has been shipped to Granite City Steel for reclamation.
3. To date a total of 70,200 gallons of hazardous waste oil has been shipped to Lone Star Alternative Fuels in Greencastle, IN.
4. A total of 2,690 tons of ammonia sulfate/oil contaminated soil were shipped to Waste Management's Five Oaks landfill, Taylorville, IL, for disposal.
5. ADM shipped 114 loads of contaminated soil to Waste Management's landfill, Taylorville, IL, for disposal.

END